

# Purchase Order Receipt Listing

Monday, September 15, 2014 11:34:30 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO25675 Receipt Dates from 9/15/2014 to 9/15/2014 All Line Item Types

All Item ID/GL/WOs All Rec. Employees All Currencies

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID: PO25675 USD	1		VU-FUT001 M7075T73B4.000x4.0 7075-T73 Bar 4.0 x 4.0 m130359	Future Alloys	9/15/2014	9/15/2014	16.0000	\$129.27	0.0000	0	\$2,068.24
	No				16.0000	DES102		\$2,068.24	0.0000	0	
	2		71401-45 PROCUREMENT QUALITY CLAUSES m130359		9/15/2014	9/15/2014	1.0000	\$0.00	0.0000	0	\$0.00
	No				1.0000	DES102		\$0.00	0.0000	0	
	3		71425-30 PACKAGING/HAND LING CHARGE m130359	Each	9/15/2014	9/15/2014	4.0000	\$20.00	0.0000	0	\$80.00
	No				4.0000	DES102		\$80.00	0.0000	0	
<div> <div>Total Received Quantity:</div> <div>Total Qty to Inspect (PO U/M):</div> <div>Total Reject Quantity:</div> <div>Total Receipt Value:</div> <div>Total Balance Due Quantity:</div> </div>											<div>21.0000</div> <div>0.0000</div> <div>0.0000</div> <div>\$2,148.24</div> <div>0.0000</div>



# FUTURE ALLOYS, INC.

20151 Bahama Street, Chatsworth, CA 91311 • 818-701-1144 • FAX 818-701-6182

INVOICE NO. 39363

Sold to:

Ship to:

Dart Aerospace Ltd.  
1270 Aberdeen  
Hawkesbury, ON K6A 1K7, Canada

1 of 4

DATE	TERMS	SHIP VIA	P.O. NO.	OUR ORDER #
9/12/2014	Net 30 Days	Fed Ex	25675	8298
QUANTITY	DESCRIPTION	LBS	UNIT PRICE	AMOUNT

4 pcs

7075 T7351 Plate 4.000" x 48.500" x 4.000" grain  
Kaiser Lot 699380A2

4 each

Packaging charge

*Pay 9/15*

NOTES

Website: [www.futurealloys.net](http://www.futurealloys.net)  
Subject to the terms and conditions on the reverse side.

THANK YOU

SHIPPER

# KAISER ALUMINUM

Trentwood Works - Spokane, WA 99215  
Phone: (800) 367-2586

## CERTIFIED TEST REPORT

Serial Number  
4345074

SHIP TO:

SOLD TO:

CUSTOMER PO NUMBER: PO0017605WC		WORK PACKAGE:	CUSTOMER PART NUMBER:		SHIP RUN/LOAD: 102998/21	GOVT CONTRACT NUMBER:	
KAISER ORDER NO: 1176204	LINE ITEM: 5	SHIP DATE: 29-AUG-2014	ALLOY: 7075	CLAD: BARE	TEMPER: T7351	PRODUCT DESCRIPTION: KaiserSelect Plate	
WEIGHT SHIPPED: 3518 LB	QUANTITY: 1 PCS EST.	TRUCK B/L #: 2049597	GAUGE: 4.0000 IN (101.6000 MM)		DIAMETER/WIDTH: 60.000 IN (1524.0 MM)	LENGTH: 144.500 IN (3670.3 MM)	

MHU 1815331: LOT 699380A2, 1 pieces;

### Certified Specifications

AMS 4078/RevJ  
ASTM B 209/Rev10  
BSS 7055/RevB  
GAMPS 9101/RevB  
PS 21211/RevM

AMS-QQ-A-250/12/RevA  
ASTM B 594/Rev13  
CSTI 006/RevE  
GSS16100/RevG/Amd1

AMS-STD-2154/RevA  
BAC 5439/RevJ  
DPS 4.713/RevAK  
MMS 159/RevT

Test Code: 4297

### Test Results

Lot: 699380A2 Cast 651

Drop 08

Ingot 4

Melted in USA

(ASTM E8/B557)  
(EN 2002-1)

Tensile:

Temper  
T7351

Dir / # Tests  
LT / 2 (Min:Max)

Ultimate KSI (MPA)  
63.7 : 64.7  
(439 : 446)

Yield KSI (MPA)  
51.1 : 52.3  
(352 : 361)

Elongation %  
11.1 : 11.6

(ASTM E1004)  
(EN 2004-1)  
Conductivity %IACS :  
(MS/M) :

41.9 Min  
24.3 Min

42.1 Max  
24.4 Max

Heat # 699380A2



Tracer # S0017938

(ASTM E1251)

Chemistry:

Actual(wt%)

SI  
0.08

FE  
0.18

CU  
1.4

MN  
0.04

MG  
2.3

CR  
0.19

ZN  
5.5

TI  
0.03

V  
0.01

ZR  
0.01

TOT

OTHER  
0.05



Trentwood Works - Spokane, WA 99215  
Phone: (800) 367-2586

## CERTIFIED TEST REPORT

Serial Number  
4345074

### ALLOY LIMITS

	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER	MAX
7075												
MIN(wt%)	0.00	0.00	1.2	0.00	2.1	0.18	5.1	0.00	0.00	0.00	EACH	0.05
MAX(wt%)	0.40	0.50	2.0	0.30	2.9	0.28	6.1	0.20	0.05	0.05	TOT	0.15

Aluminum Remainder

### TEST NOTES

Metal represented by this test report was 100% immersion ultrasonically tested from one side with 3mm dead zones top and bottom and meets the Class A and Class B requirements of all specifications referenced on this test report. No surface marking of sonic indications is performed.

Heat # 699380A2



Tracer # S0017938

### CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC (Kaiser), is ISO-9001:2008/AS9100C certified and hereby certifies that all material shipped under this order:

- has been inspected, tested, and found to be in conformance with the requirements of the specifications indicated herein. For material thicknesses outside specification limits, mechanical properties are as shown herein and chemical composition meets specification requirements.
- was melted in the United States of America or a qualifying country per DFARS 225.872-1(a), was manufactured in the United States of America, and meets the requirements of DFARS 252.226 for domestic content.
- has been thermally processed in compliance with AMS 2772, where applicable.
- is mercury free, within the limits of detection of ASTM E1251 (< = 1ppm).
- is in compliance with RoHS 2, European Union Directive 2011/65/EU.
- is in compliance with and regularly monitors any updates to the European Chemical Agency, ECHA, REACH regulations, (EC) n°1907/2006.
- is free of Conflict Minerals, as defined in Section 15.2 of the Dodd-Frank Act.

Any warranty is limited to that shown on Kaiser Aluminum's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of the Kaiser Aluminum laboratory. The recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under federal law.

JAMES HEMENWAY, LABORATORIES SUPERVISOR



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO25675**

Purchase Order Date 9/8/2014

PO Print Date 9/8/2014

Page Number 1 of 2

**Order From :**

VU-FUT001

**Ship To :** DART AEROSPACE LTD

FUTURE ALLOYS  
20151 BAHAMA STREET  
CHATSWORTH, CA 91311  
USA

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**FAXED**

**Contact Name**

**Vendor Phone**

800-750-7075

**Ship To Contact**

**Ship To Phone**

**Ship Via:**

FedEx Overnight collect

**Ship Acct:**

**Buyer**

Chantal Lavoie

**Customer POID**

**Customer Tax #**

10127-2607

**Terms**

Net 30

**Currency**

USD

**FOB**

Destination-Collect

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M7075T73B4.000x4.000	7075-T73 Bar 4.0 x 4.0	9/15/2014 Yes 9/15/2014		16.00 f	\$129.27	\$2,068.24
MATERIAL: 7075-T73/T73510T73511 BAR AS PER AMS-QQ-A-200/11 OR AMS-QQ-A-225/9 OR AMS 4124 OR AMS-QQ-A-250/12 OR AMS 4078 NOTE: GRAIN DIRECTION MUST RUN ALONG 4" WIDE							
Line Total:							\$2,068.24
2	71401-45	PROCUREMENT QUALITY CLAUSES	9/15/2014 No 9/15/2014		1.00	\$0.00	\$0.00
Procurement Quality Clauses A005 right of entry A012 chemical and physical test report A016 personnel qualification A017 raw material identification (as applicable) A026 certification of materila conformance A041 quality management system A042 dart noyification by supplier A043 retention of quality documents							

Note:

9/8/2014

*P-14/9/10*



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO25675**

Purchase Order Date 9/8/2014

PO Print Date 9/8/2014

Page Number 2 of 2

**Order From :**

VU-FUT001

FUTURE ALLOYS  
20151 BAHAMA STREET  
CHATSWORTH, CA 91311  
USA

**Ship To :**

DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**

**Vendor Phone**

800-750-7075

**Ship To Contact**

**Ship To Phone**

**Ship Via:**

**Ship Acct:**

FedEx Overnight collect

**Buyer**

**Customer POID**

**Customer Tax #**

**Terms**

**Currency**

**FOB**

Chantal Lavoie

10127-2607

Net 30

USD

Destination-Collect

**Line Total: \$0.00**

3

71425-30

PACKAGING/HANDLING  
CHARGE

9/15/2014

No

9/15/2014

4.00

Each

\$20.00

\$80.00

*Pay 9/15*

**Line Total: \$80.00**

**PO Total: \$2,148.24**

**Note:** Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Change Nbr:

1

Change Date: 9/8/2014